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STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10535588
Filing Date	2005-12-12
First Named Inventor	Desai et al.
Art Unit	1651
Examiner Name	Lankford Jr., Leon B.
Attorney Docket Number	140-05

**U.S.PATENTS**

Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	5858747		1999-01-12	Schineline et al.	
	2	3883398		1975-05-13	Ono	

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Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	Ts
	1	Barocas et al. (May 1997) "A Anisotropic Biphasic Theory of Tissue-Equivalent Mechanics. The Interplay Among Cell Traction, Fibrillar Network Deformation, Fibril Alignment, and Cell Contact Guidance," <i>J. Biomech. Eng.</i> 119 (2):137-145	<input type="checkbox"/>
	2	Barocas et al. (May 1995) "The Fibroblast-Populated Collagen Microsphere Assay of Cell Traction Force, Part 2: Measurement of the Cell Traction Parameter," <i>J. Biomech. Eng.</i> 117:161-170	<input type="checkbox"/>
	3	Bhatia et al. (May, 20 1998) "Microfabrication of Hepatocyte/Fibroblast Co-Cultures: Role of Homotypic Cell Interactions," <i>Biotech. Prog.</i> 14:378-387	<input type="checkbox"/>
	4	Black et al. (Oct. 1998) "In vitro Reconstruction of a Human Capillary-Like Network in a Tissue-Engineered Skin Equivalent," <i>FASEB J.</i> 12:1331-1340	<input type="checkbox"/>
	5	Brown et al. (Jan. 1993) "Fibroblast Migration in Fibrin Gel Matrices," <i>Am. J. Pathol.</i> 142(1):273-283	<input type="checkbox"/>
	6	Chen et al. (May 13, 1998) "Micropatterned Surfaces for Control of Cell Shape, Position, and Function," <i>Biotechnol. Prog.</i> 14(3):356-363	<input type="checkbox"/>
	7	Cooke et al. (Feb. 4, 2003) "Flow, NO, and Atherogenesis," <i>Proc. Natl. Acad. Sci. USA</i> 100:768-770	<input type="checkbox"/>
	8	Den Braber et al. (Dec. 6, 1998) "Orientation of ECM Protein Deposition, Fibroblast Cytoskeleton, and Attachment Complex Components on Silicone Micogrooved Surfaces," <i>J. Biomed. Mat. Res.</i> 40:291-300	<input type="checkbox"/>
	9	Endler et al. (2003) "Propagation of Viruses on Micropatterned Host Cells," <i>Biotechnol. Bioengineer.</i> 81:719-725	<input type="checkbox"/>
	10	Friedl et al. (2000) "The Biology of Cell Locomotion Within Three-Dimensional Extracellular Matrix," <i>Cell. Mol. Life Sci.</i> 57:41-64	<input type="checkbox"/>

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11	Folch et al. (Feb. 1999) "Molding of Deep Polydimethylsiloxane Microstructures for Microfluidics and Biological Applications," <i>J. Biomech. Eng.</i> 121:28-34	<input type="checkbox"/>
12	Gerentes et al. (Jan. 21, 2002) "Study of a Chitin-Based Gel as Injectable Material in Periodontal Surgery," <i>Biomater.</i> 23:1295-1302	<input type="checkbox"/>
13	Guido et al. (1993) "A Methodology for the Systematic and Quantitative Study of Cell Contact Guidance in Oriented Collagen Gels," <i>J. Cell Sci.</i> 105:317-331	<input type="checkbox"/>
14	Ho et al. (Oct. 25, 2001) "Diffusion Characteristics of Collagen Film," <i>J. Contr. Rel.</i> 77:97-105	<input type="checkbox"/>
15	Kane et al. (Dec. 8, 1999) "Patterning Proteins and Cells Using Soft Lithography," <i>Biomater.</i> 20:2363-2376	<input type="checkbox"/>
16	Panorazio et al. (Nov. 1999) "Development and Application of Cell-Based Biosensors," <i>Ann. Biomed. Eng.</i> 27:697-711	<input type="checkbox"/>
17	Roy et al. (Apr. 18, 1997) "An In vitro Measurement Assay to Study the Early Mechanical Interaction Between Corneal Fibroblasts and Collagen Matrix," <i>Exp. Cell Res.</i> 232:106-117	<input type="checkbox"/>
18	Schwartz et al. (1995) "The Intima," <i>Circ. Res.</i> 77:445-465	<input type="checkbox"/>
19	Tan et al. (2003) "Microfluidic Patterning of Cells in Extracellular Matrix Biopolymers: Effects of Channel Size, Cell Type, and Matrix Composition on Pattern Integrity," <i>Tissue Eng.</i> 9(2):255-267	<input type="checkbox"/>
20	Wetterlo et al. (Aug. 31, 2001) "C1q-Independent Activation of Neutrophils by Immunoglobulin M-Coated Surfaces," <i>J. Biomed. Mat. Res. A</i> 57:550-558	<input type="checkbox"/>
21	Yuan et al. (Jul. 16, 2001) "Biological Sample Analysis with Immunoaffinity Solid-Phase Microextraction," <i>Analyst</i> 126:1456-1461	<input type="checkbox"/>

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 Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.  
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Signature	/michaeljcurtis/	Date (YYYY-MM-DD)	2006-07-26
Name/Print	Michael J. Curtis	Registration Number	54053

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